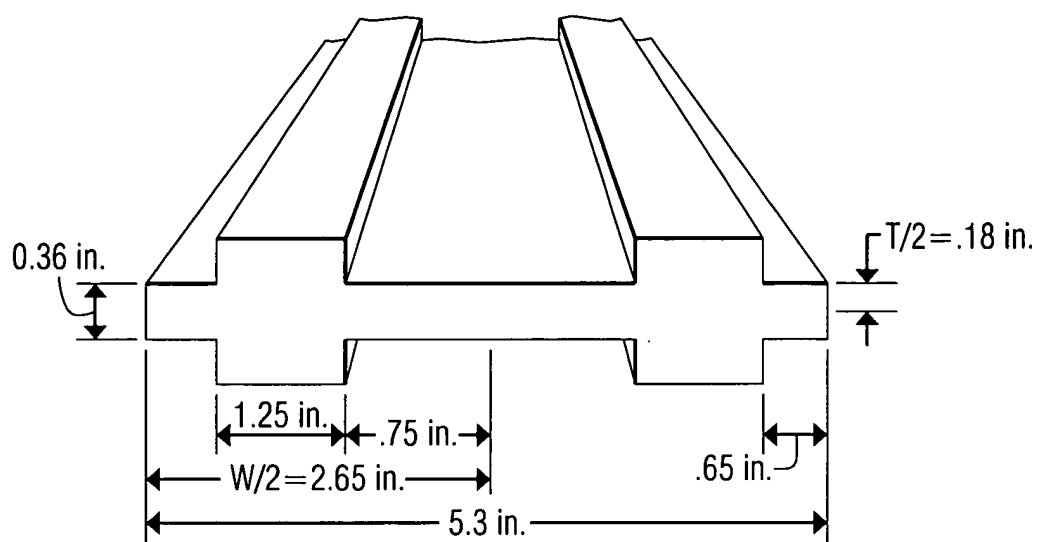
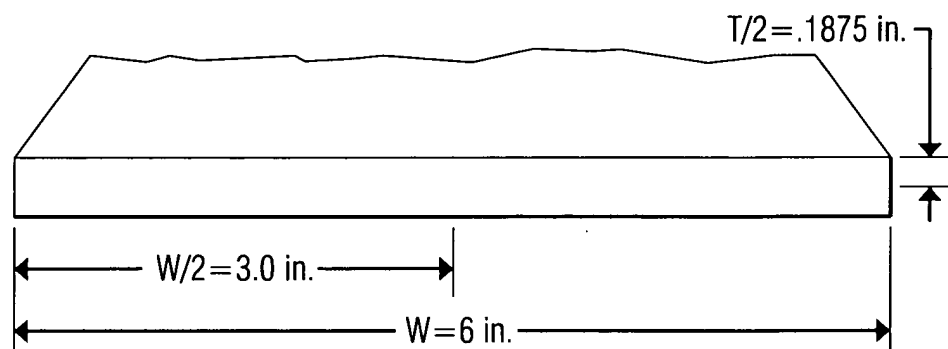
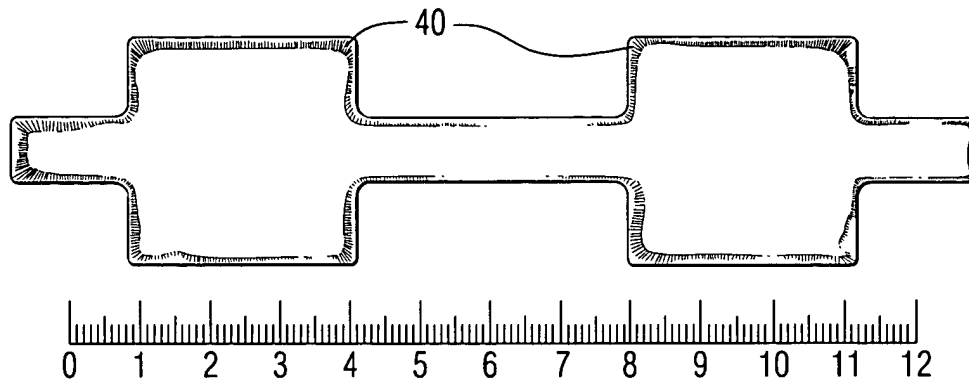


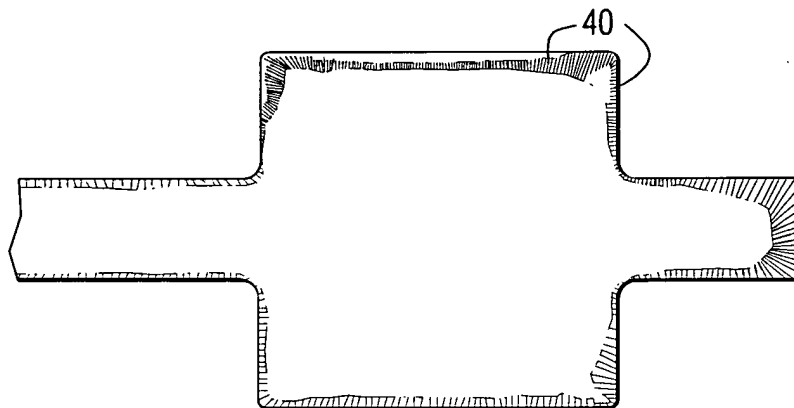
FIG. 2

**FIG. 3A****FIG. 3B**

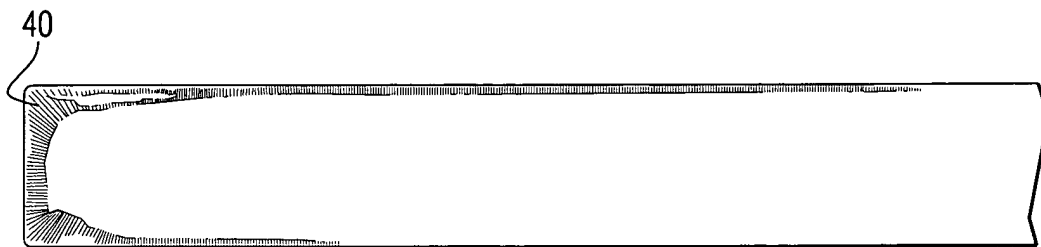
4/19



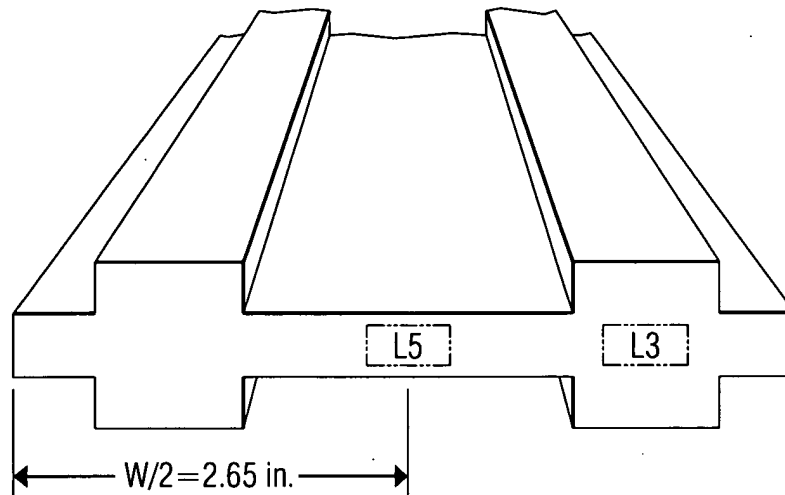
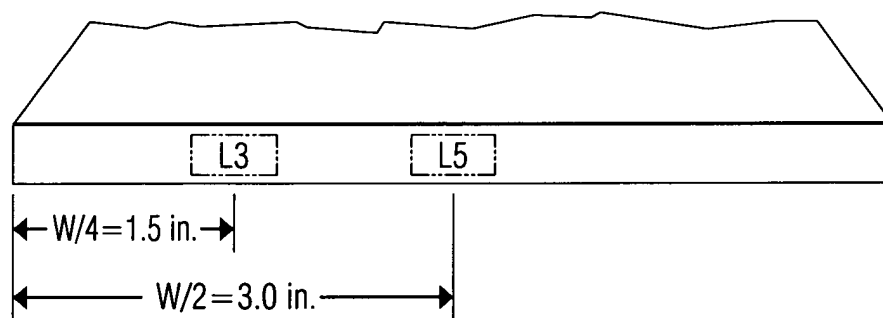
*FIG. 4A*



*FIG. 4B*



*FIG. 5*

*FIG. 6A**FIG. 6B*

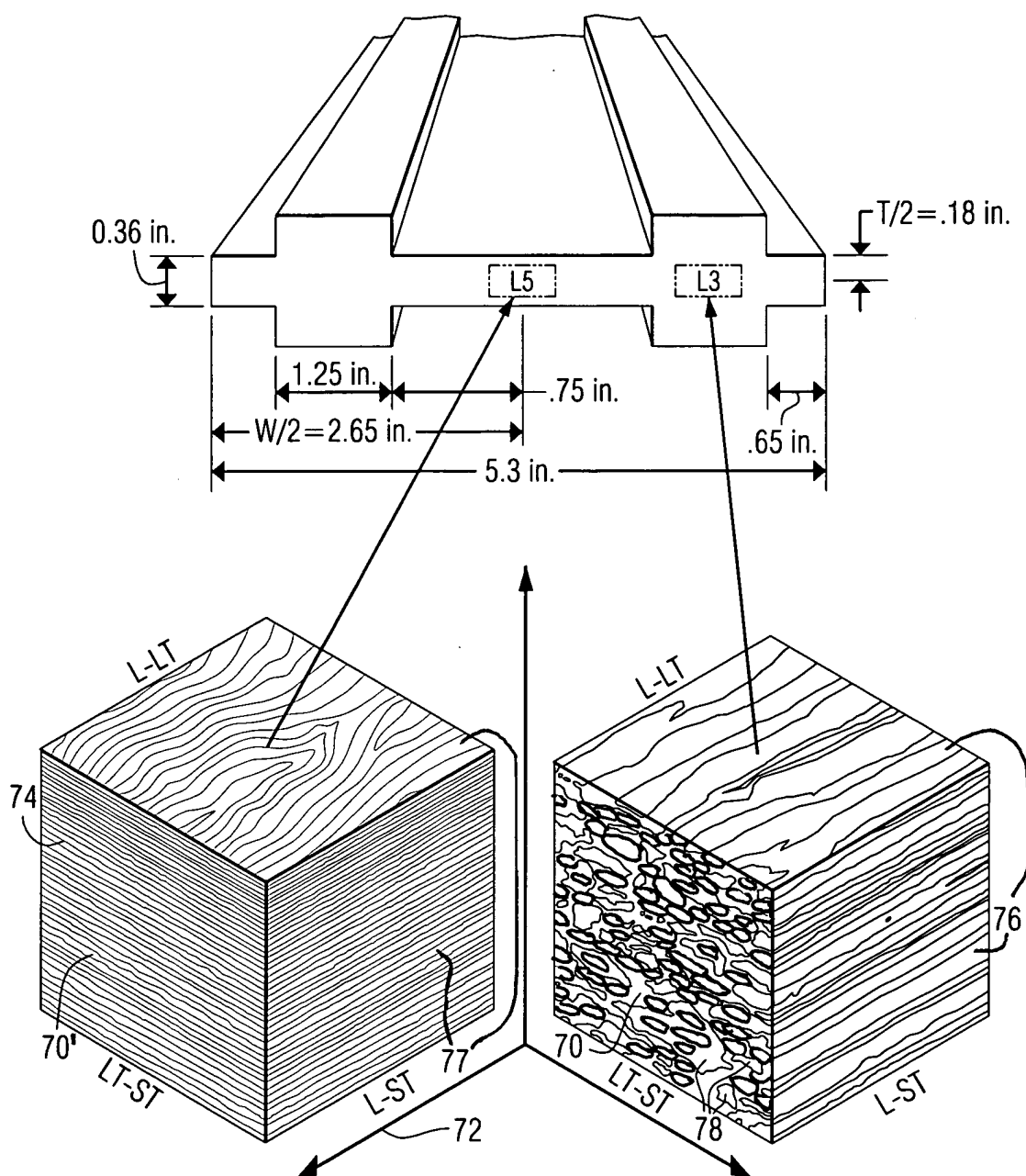


FIG. 7

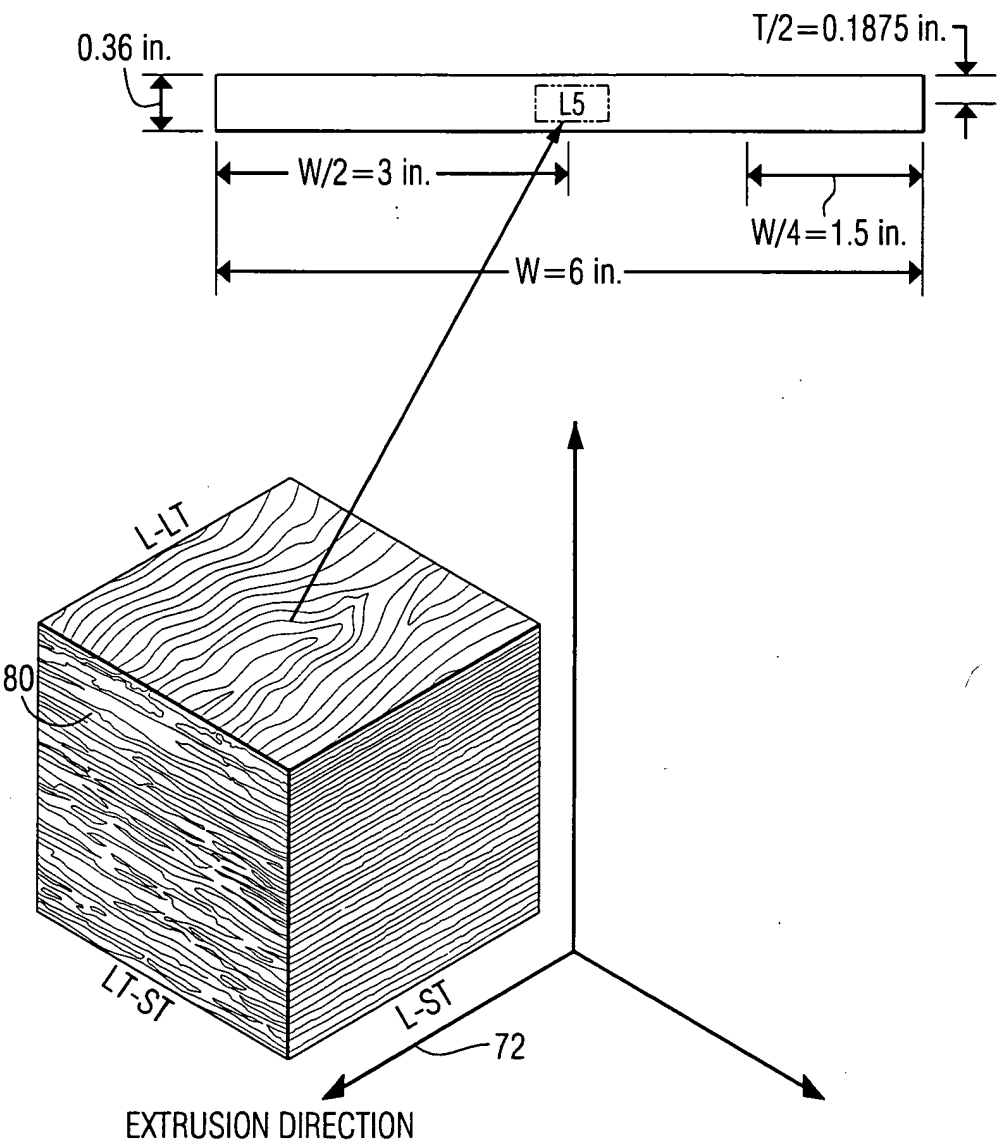
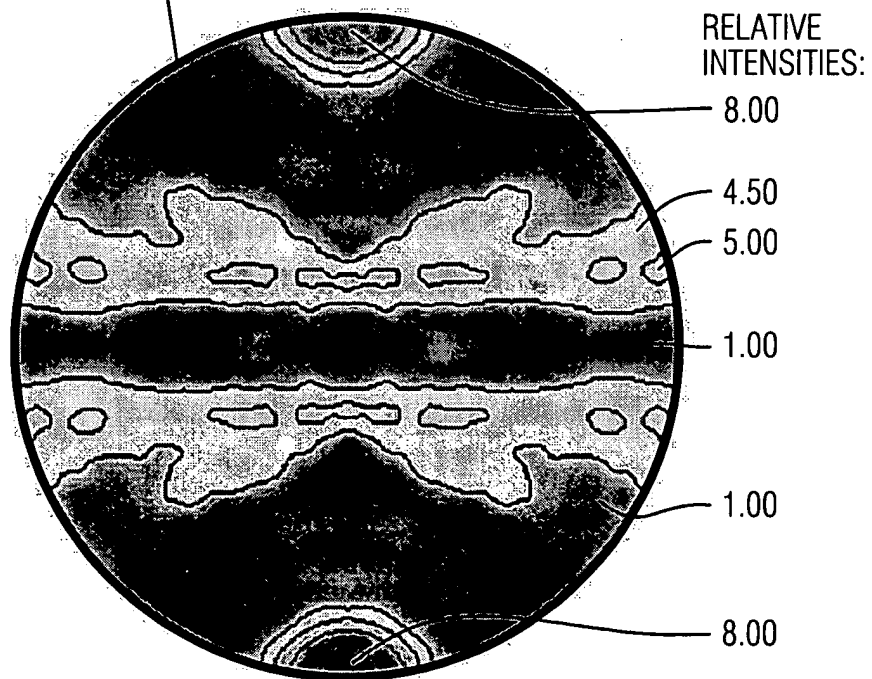
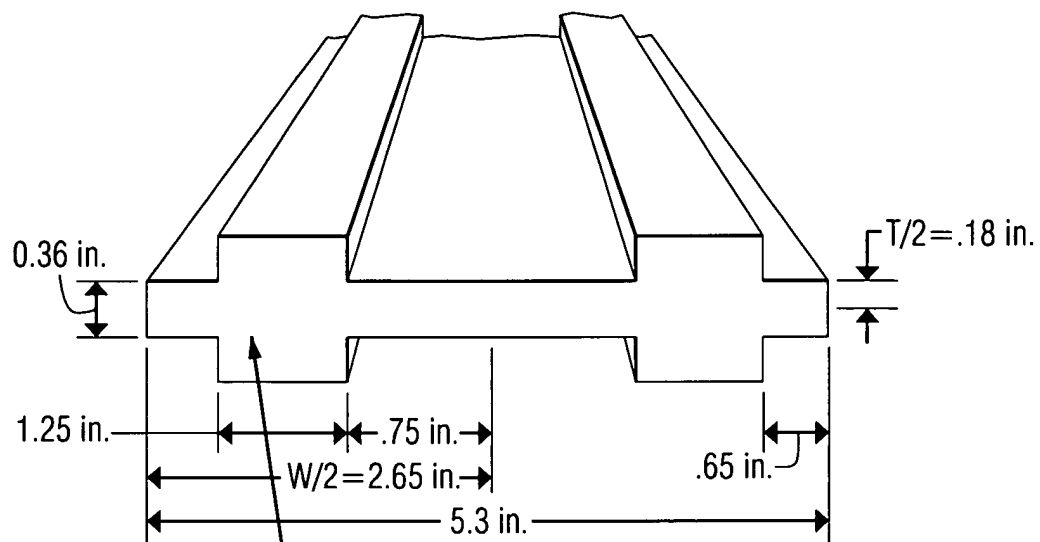


FIG. 8

8/19

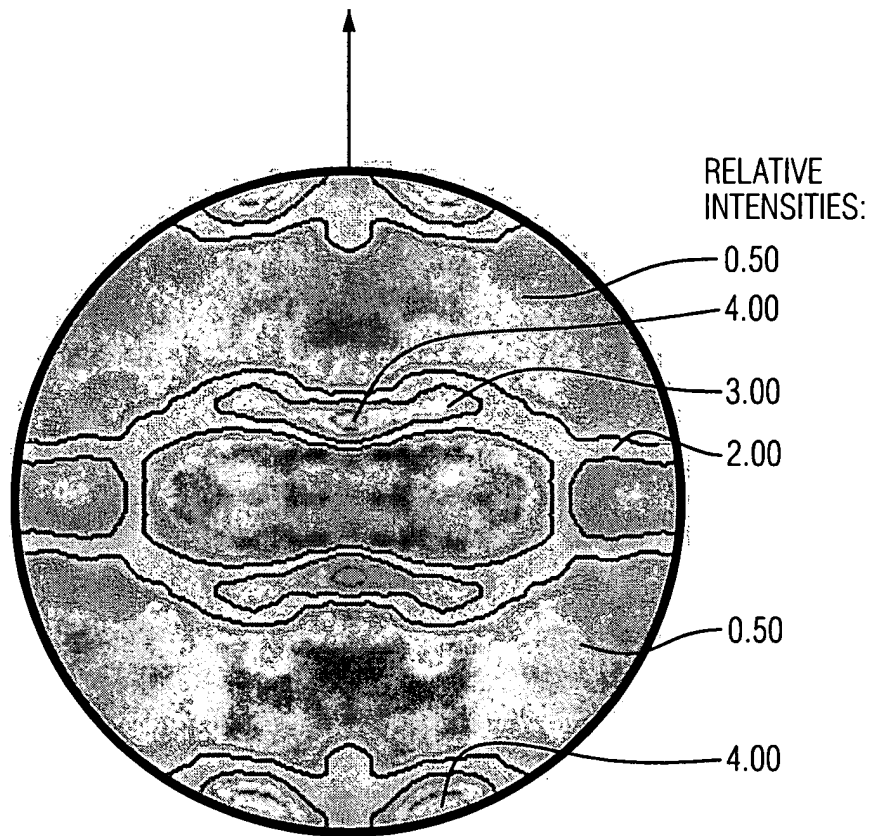
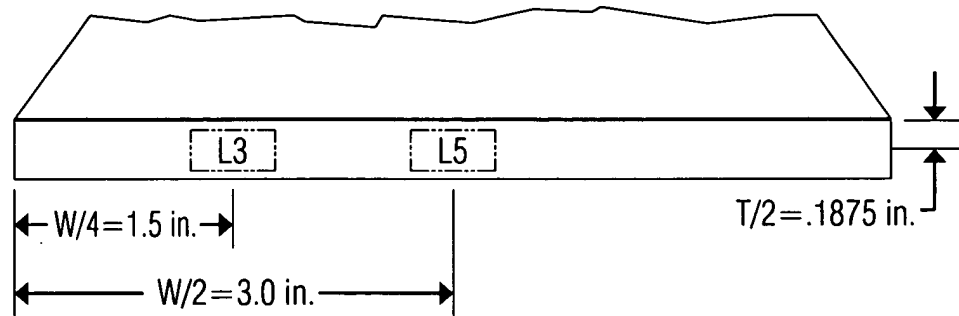


(111) POLE FIGURE IN LONGITUDINAL PLANE,  
FIBER TEXTURE

FIG. 9A



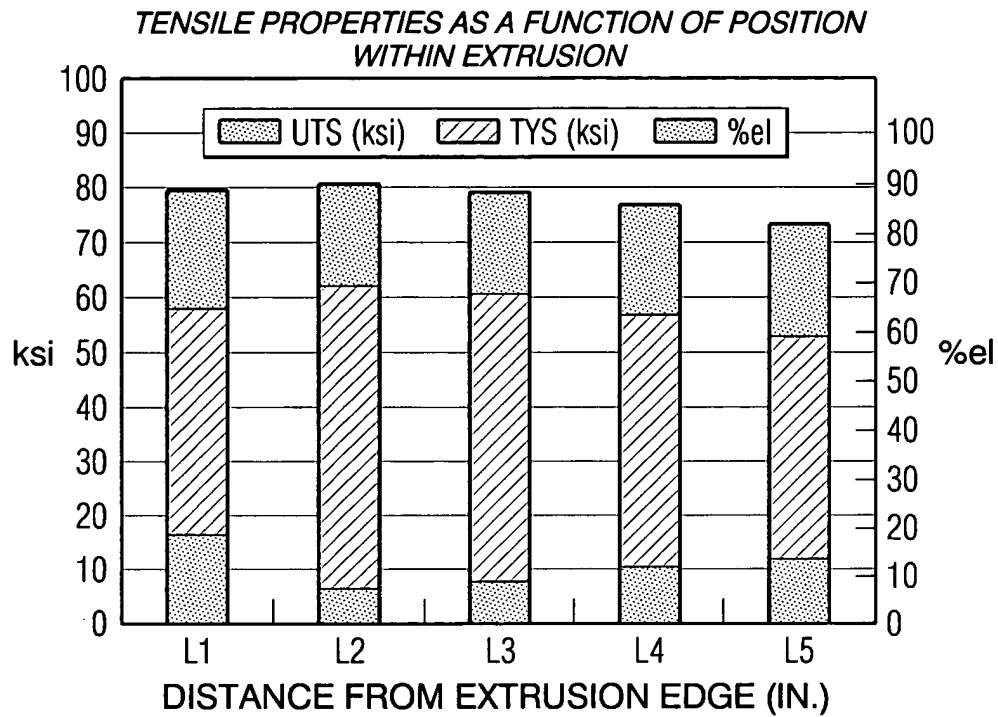
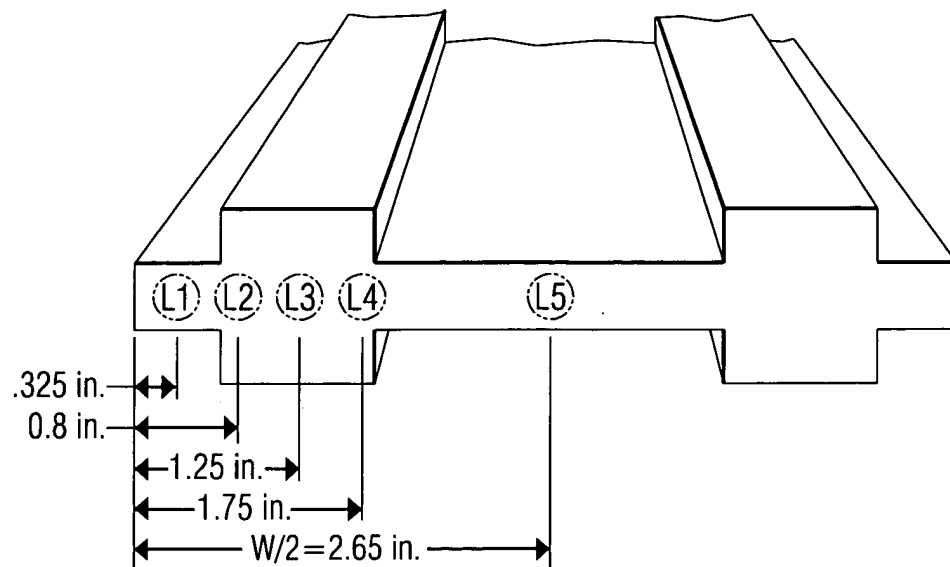
9/19



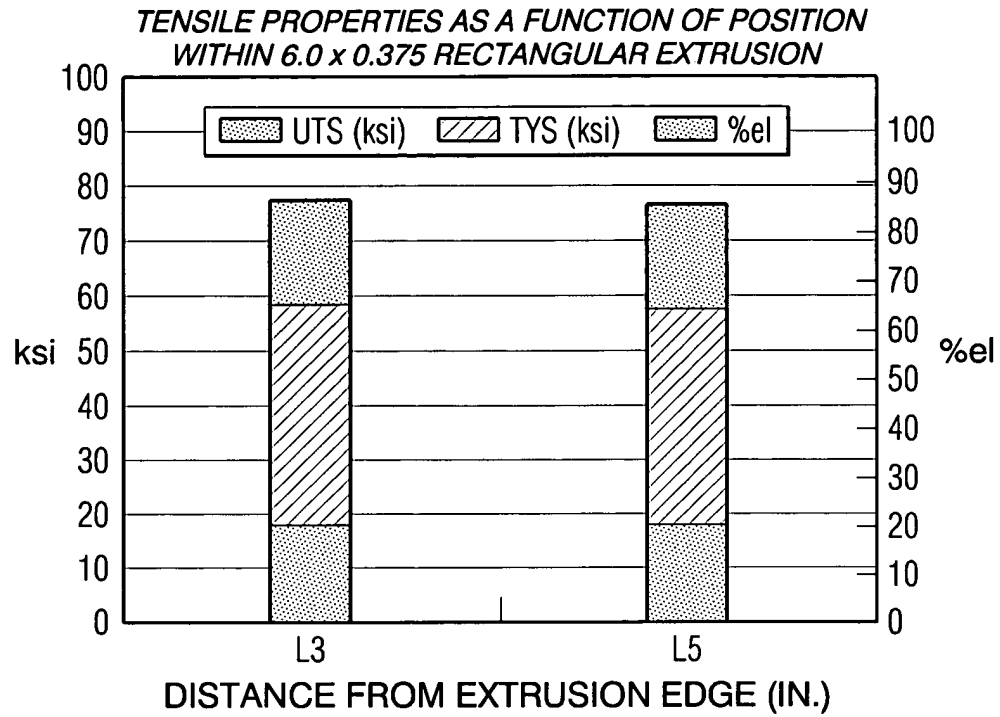
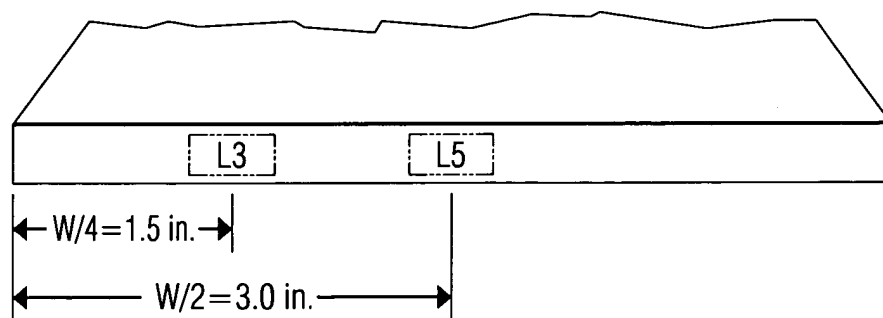
(111) POLE FIGURE IN LONGITUDINAL PLANE,  
ROLLING TYPE TEXTURE

**FIG. 9B**

10/19

**FIG. 10A****FIG. 10B**

11/19

**FIG. 11A****FIG. 11B**

12/19

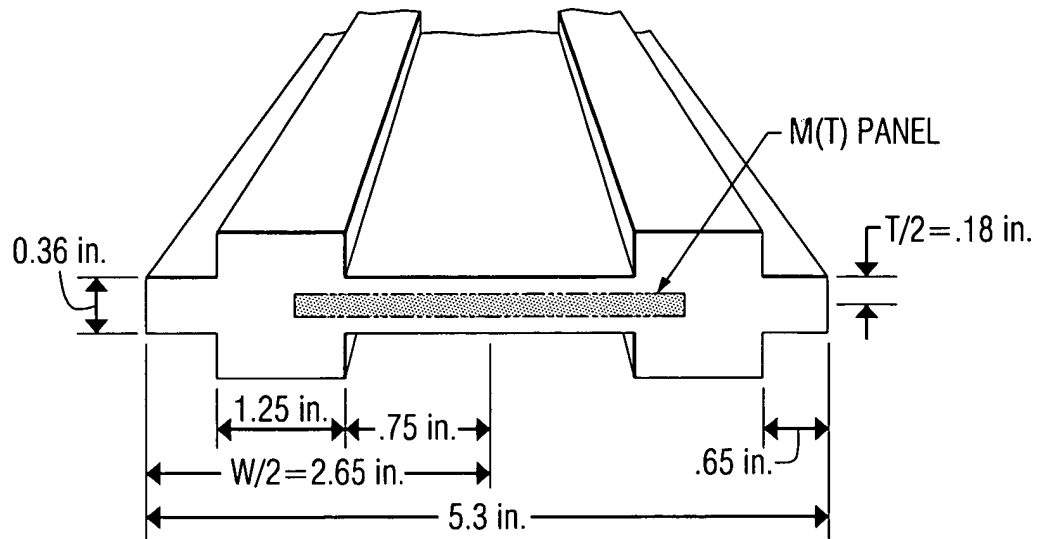


FIG. 12

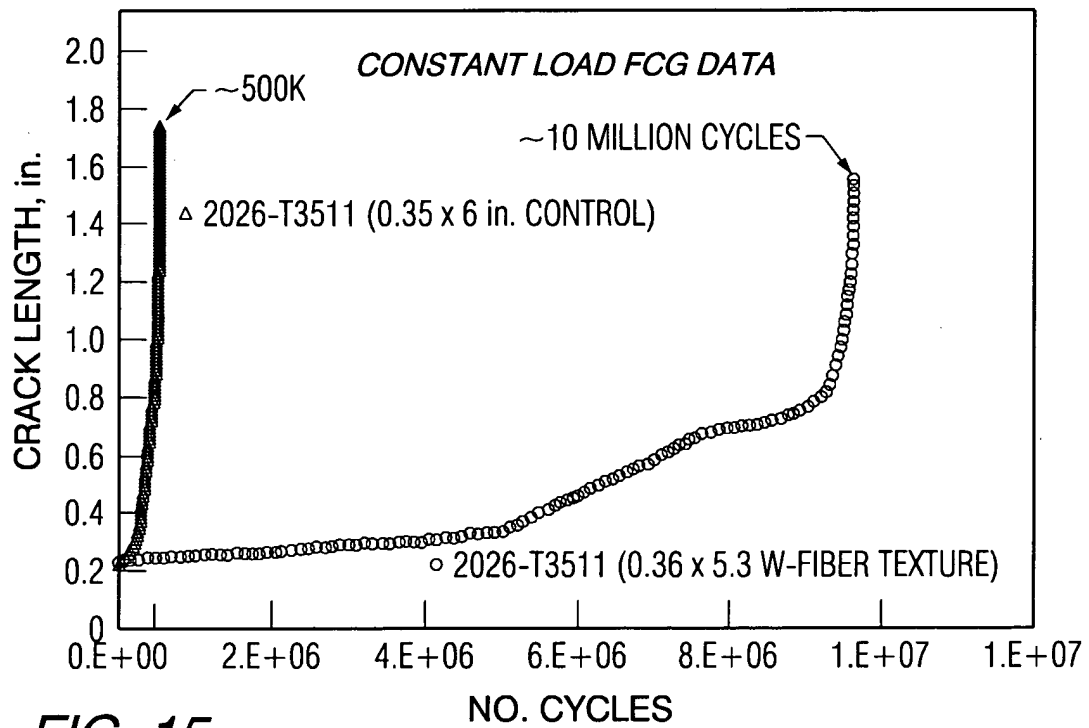
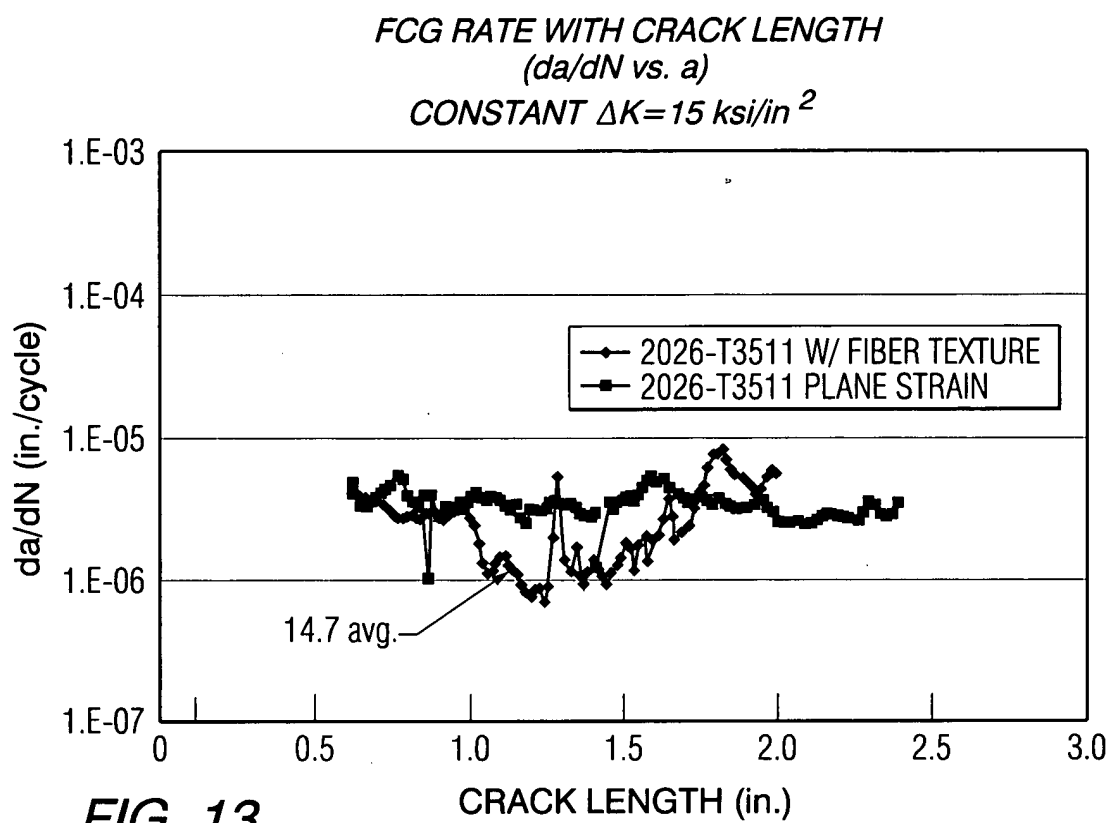
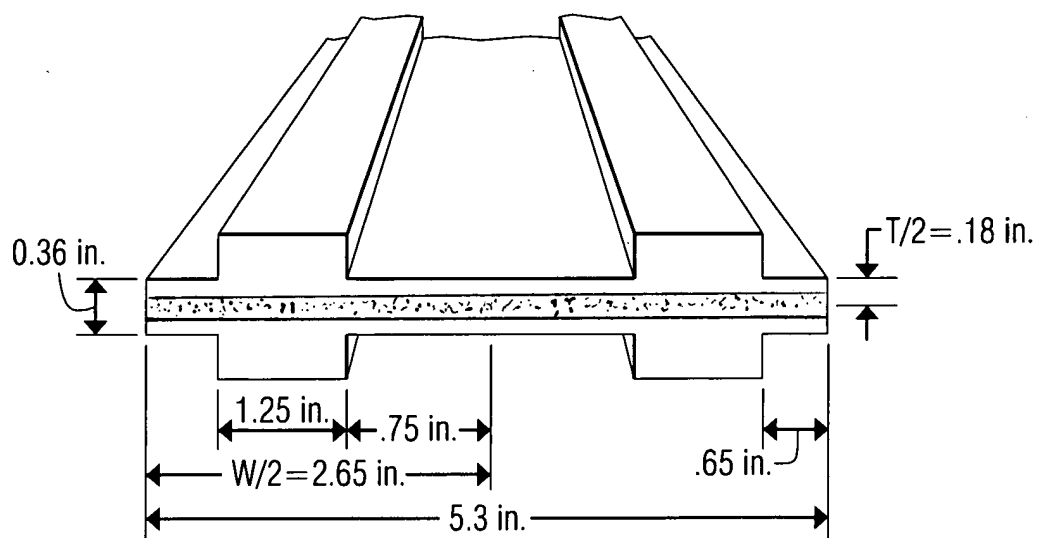
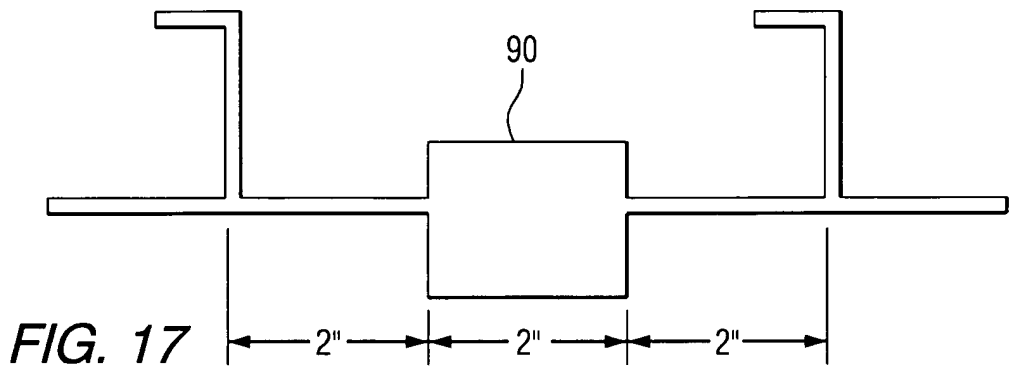
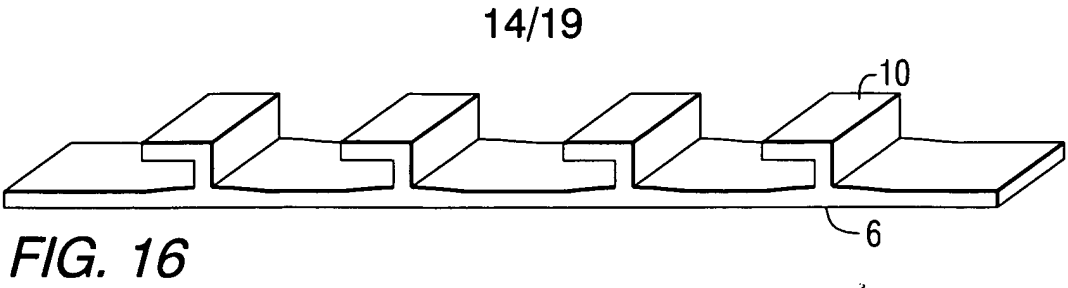
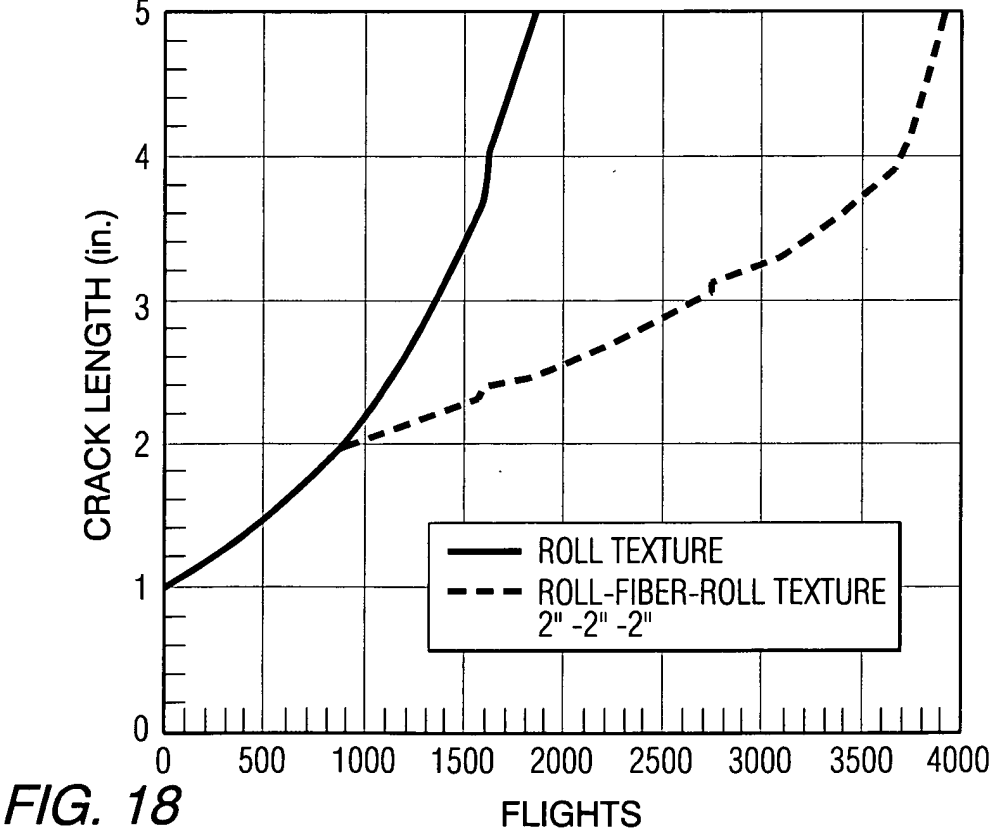


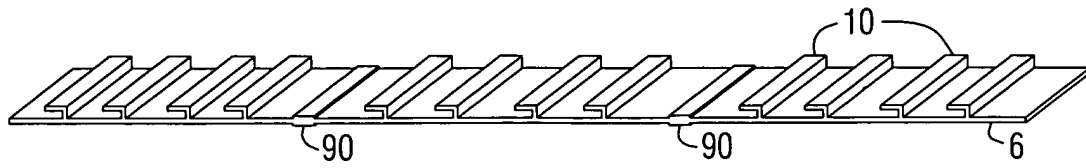
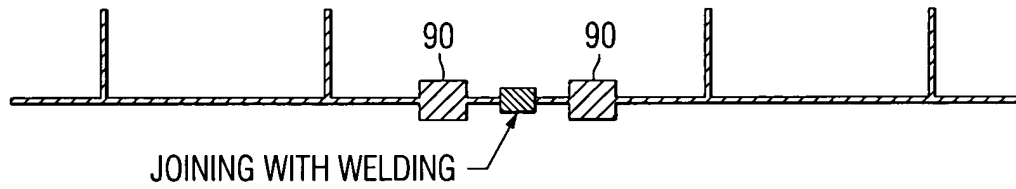
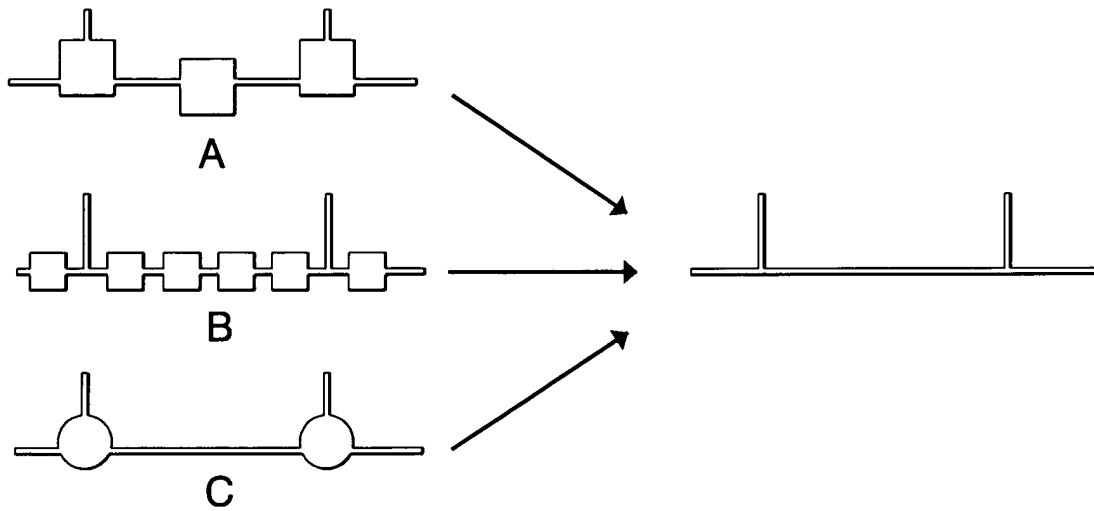
FIG. 15

**FIG. 13****FIG. 14**

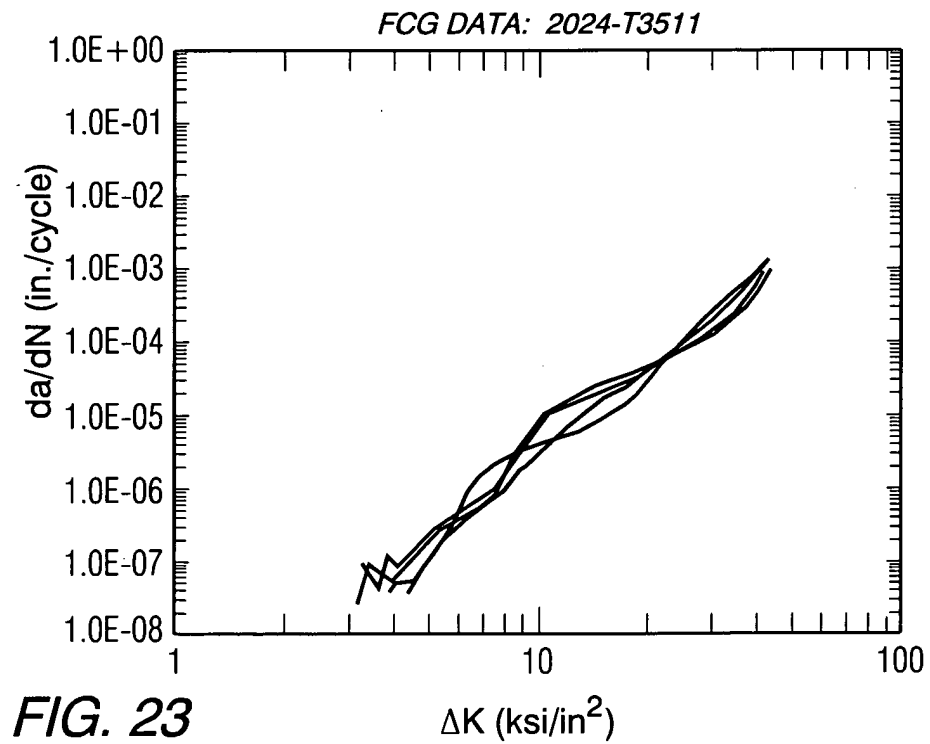
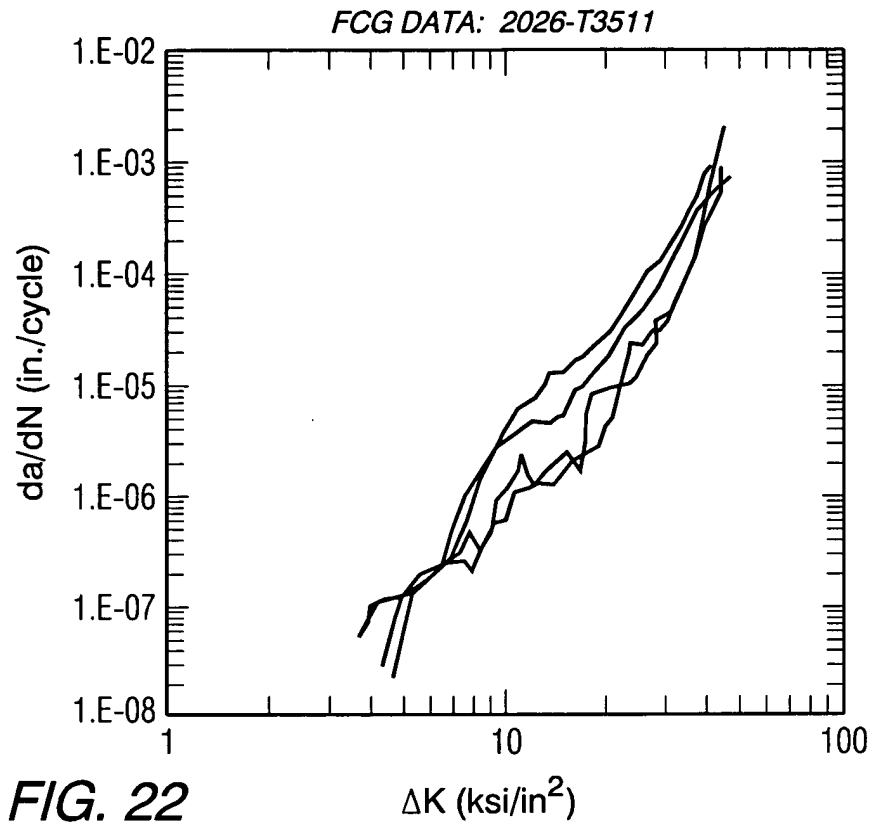


INTEGRALLY STIFFENED PANEL 6" SPACING  
TWIST LOADING - MEAN STRESS 10 ksi  
2026-T3511



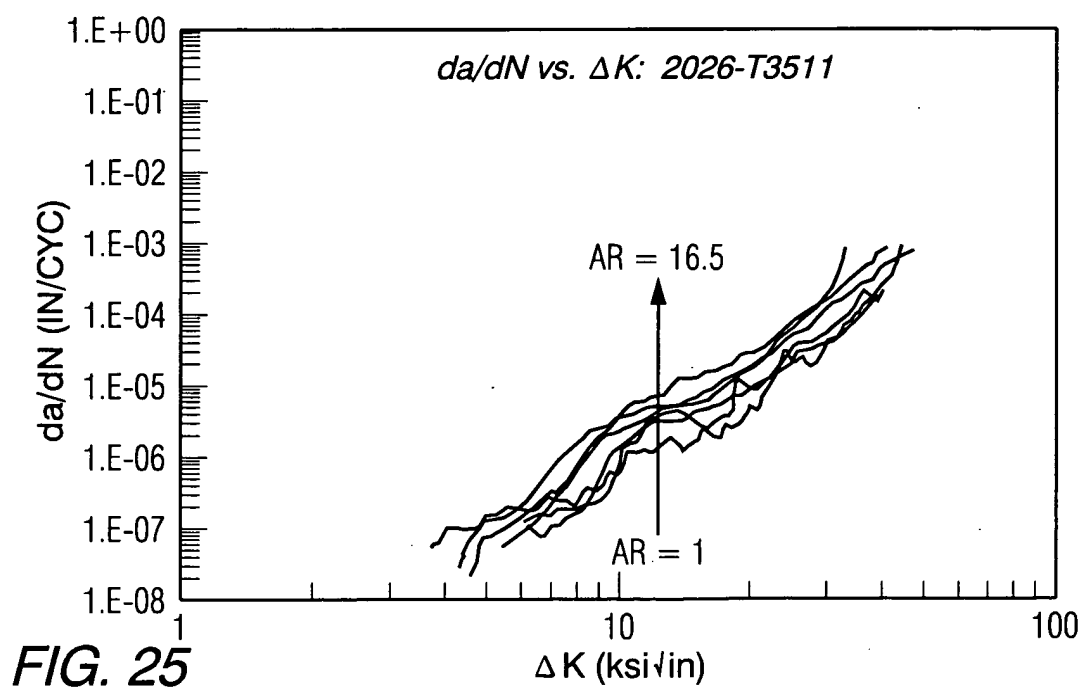
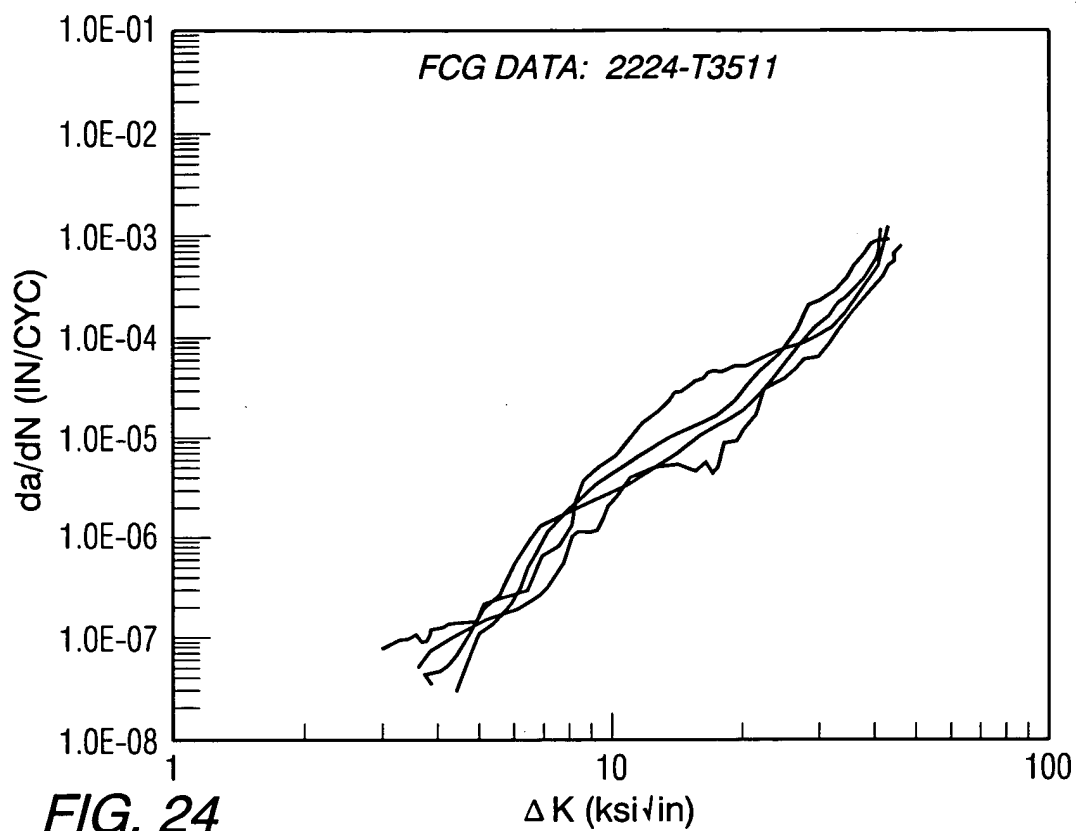
*FIG. 19**FIG. 20**FIG. 21*

16/19

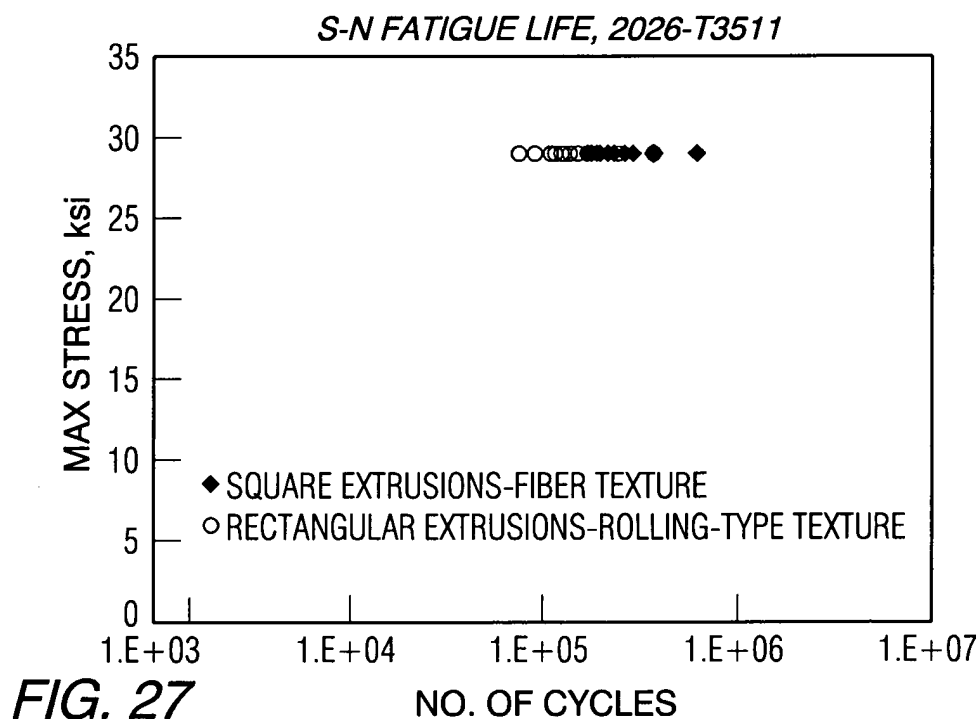
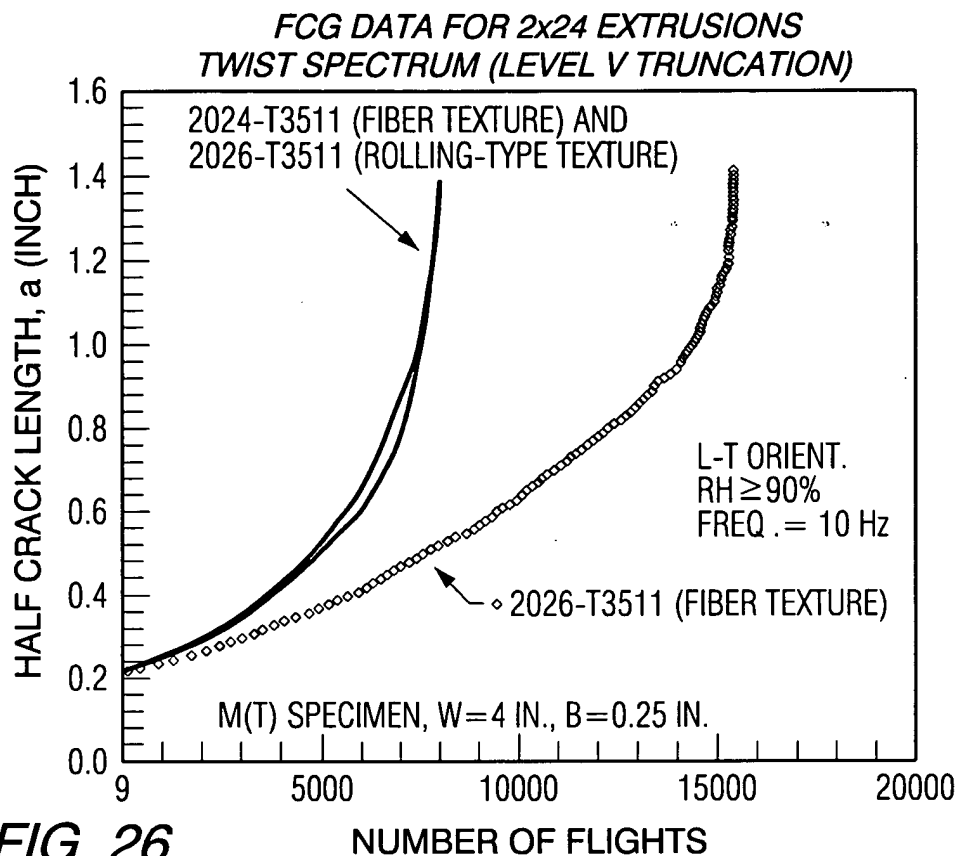


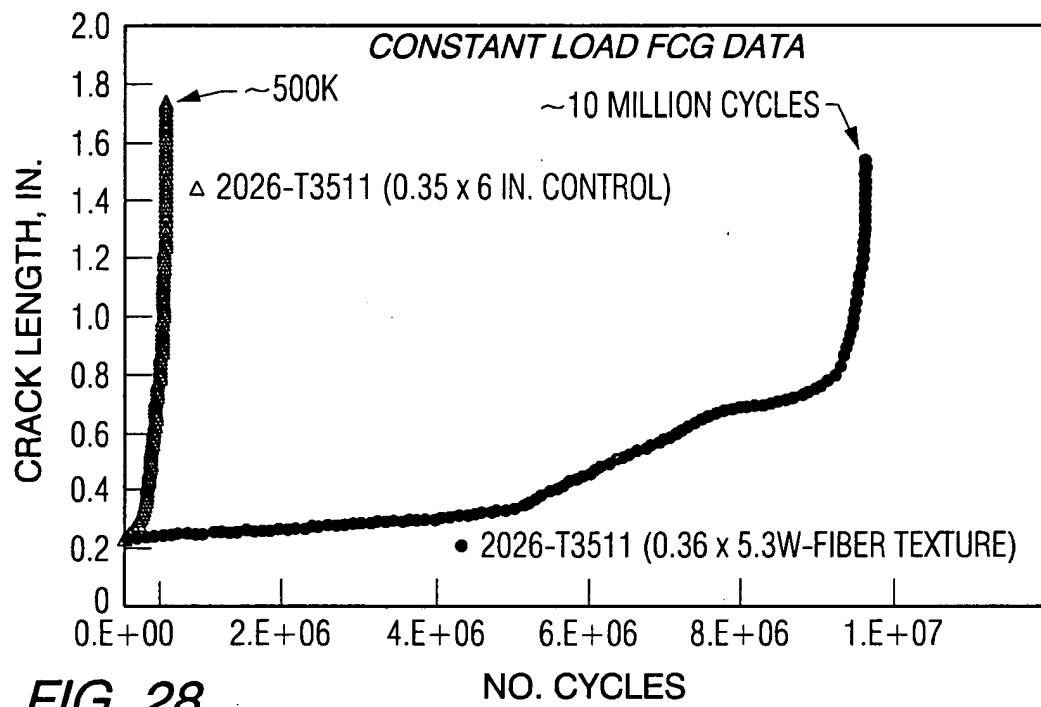


17/19



18/19



**FIG. 28**